RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10 533,847

Source: PCT

Date Processed by STIC: 3/22/06

ENTERED

PCT

RAW SEQUENCE LISTING   DATE: 03/22/2006
PATENT APPLICATION: US/10/533,847   TIME: 15:25:52

Input Set : **A:\8325_0034seqlist1.ST25.txt**
Output Set: **N:\CRF4\03222006\J533847.raw**

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 3 <110> APPLICANT: URNOV, Fyodor
 4        RHODES, Eric
 6 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR ANALYSIS OF REGULATORY
SEQUENCES
 8 <130> FILE REFERENCE: 8325-0034 (S34-US1)
10 <140> CURRENT APPLICATION NUMBER: 10/533,847
11 <141> CURRENT FILING DATE: 2005-05-04
13 <150> PRIOR APPLICATION NUMBER: PCT/US2003/037044
14 <151> PRIOR FILING DATE: 2003-11-17
16 <150> PRIOR APPLICATION NUMBER: 60/426,934
17 <151> PRIOR FILING DATE: 2002-11-15
19 <160> NUMBER OF SEQ ID NOS: 1
21 <170> SOFTWARE: PatentIn version 3.3
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 25
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: synthetic zinger finger motif
32 <220> FEATURE:
33 <221> NAME/KEY: MISC_FEATURE
34 <222> LOCATION: (2)..(5)
35 <223> OTHER INFORMATION: Xaa = any amino acid
37 <220> FEATURE:
38 <221> NAME/KEY: MISC_FEATURE
39 <222> LOCATION: (4)..(5)
40 <223> OTHER INFORMATION: Xaa may be present or absent
42 <220> FEATURE:
43 <221> NAME/KEY: MISC_FEATURE
44 <222> LOCATION: (7)..(18)
45 <223> OTHER INFORMATION: Xaa = any amino acid
47 <220> FEATURE:
48 <221> NAME/KEY: MISC_FEATURE
49 <222> LOCATION: (20)..(24)
50 <223> OTHER INFORMATION: Xaa = any amino acid
52 <220> FEATURE:
53 <221> NAME/KEY: MISC_FEATURE
54 <222> LOCATION: (23)..(24)
55 <223> OTHER INFORMATION: Xaa may be present or absent
57 <400> SEQUENCE: 1
W--> 59 Cys Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
60 1               5                   10                  15
63 Xaa Xaa His Xaa Xaa Xaa Xaa Xaa His
64           20                  25
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 03/22/2006
PATENT APPLICATION: **US/10/533,847**   TIME: 15:25:53

Input Set : **A:\8325_0034seqlist1.ST25.txt**
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<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,3,4,5,7,8,9,10,11,12,13,14,15,16,17,18,20,21,22,23,24

VERIFICATION SUMMARY
PATENT APPLICATION: **US/10/533,847**

DATE: 03/22/2006
TIME: 15:25:53

Input Set : **A:\8325_0034seqlist1.ST25.txt**
Output Set: **N:\CRF4\03222006\J533847.raw**

L:59 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
M:341 Repeated in SeqNo=1